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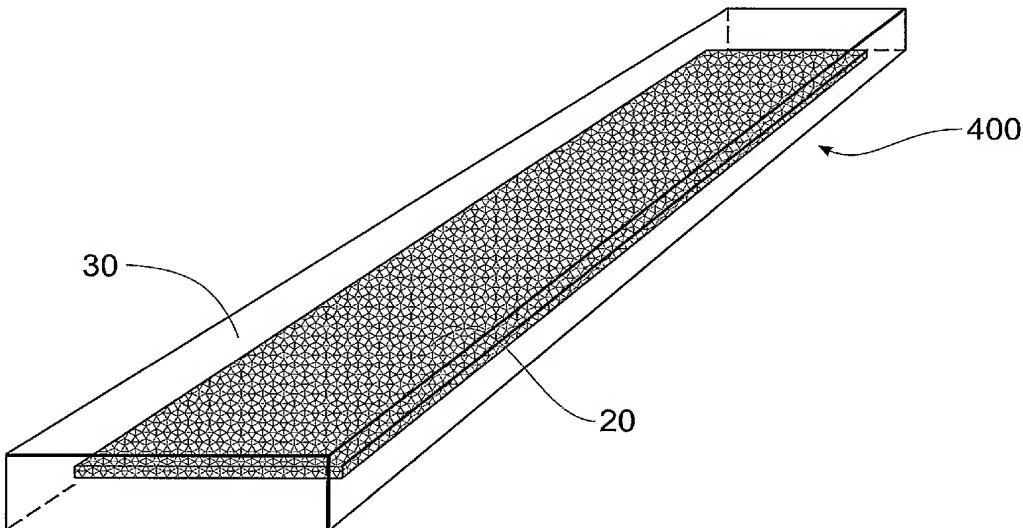
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(54) Title: A STRUCTURAL ELEMENT



(57) **Abstract:** A structural element comprising at least one pre-tensioned fibre reinforced plastic reinforcement member, the pre-tensioned fibre reinforced plastic reinforcement member having a constant cross-section through a length of the reinforcement; and a polymer concrete member surrounding said pre-tensioned fibre reinforced plastic reinforcement member; wherein a force transfer between the fibre reinforced plastic reinforcement member and the polymer concrete is through polymer adhesive bonding.

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